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December 8, 2009

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Application No. 09/300,482  
Filed: April 28, 1999  
Title: Nucleic Acid Molecules and Other Molecules  
Associated with the Phosphogluconate Pathway  
Applicants: Nordine CHEIKH *et al.*  
Atty. Docket No.: 16517.216

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. a Part B - Fee(s) Transmittal (Form PTOL-85); and
2. a "Fee Address" Indication Form (PTO/SB/47).

Applicants request that the following fee be charged to Deposit Account No. 50-2387 referencing docket number 16517.216:

\$1,510.00 issue fee.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned. Applicants do not believe any fees, other than the above (\$1510), are due in conjunction with this filing. However, if any additional fees are required in the present application, then the Commissioner is hereby authorized to charge any such fees to Arnold & Porter LLP Deposit Account No. 50-2387, referencing matter number 16517.216.

Respectfully submitted,



David R. Marsh (Reg. Atty. No. 41,408)  
Lisa A. Adelson (Reg. Atty. No. 51,204)  
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Enclosures